United States Of America

Department of Transportation - Federal Abiation Administration

Supplemental Type Certificate

Number SE09281SC-D

This Certificate issued to

RAM Aircraft, Limited Partnership 7505 Karl May Drive Waco, TX 76708

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 13 of the Civil Air Regulations.

Original Product Type Certificate Number: E8CE

Make: Teledyne Continental

Model: TSIO-520-B, BB, E, EB, J, JB, K, KB, L, LB, N, NB, VB, and

WB

Description of Type Design Change: Modify engine in accordance with RAM Aircraft, Limited Partnership. Drawing Number 1891 "Master Drawing for Installation of RAM Oil Pick-Up Tube", dated November 18, 1996, or later FAA approved revision to allow installation of RAM oil pick-up tube, modified crankcase, and modified oil pump.

Limitations and Conditions.

Compatibility of this design change with previously approved modifications must be determined by the installer. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: November 18, 1996

Date of issuance: November 20, 1996

Date reissued. October 08, 2001, February 28, 2008, September 4, 2008

Date amended:

By direction of the Administrator

ORIGINAL SIGNED BY TERRY BOWDEN

(Signature)

Terry L. Bowden DAS administrator

RAM Aircraft LP

DAS-700100-SW Waco, Texas

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.